



# City of Salina Water Utility News and Reminders

May, 2009

Questions, please call 309-5725 or 826-7305



## Annual Fire Hydrant Flushing: May 26, 2009 through June 15, 2009

The 2009 Fire Hydrant Flushing schedule is depicted on the back side of this sheet.

The annual flushing of fire hydrants is an important preventative maintenance activity which is necessary to maintain the integrity of the water distribution system and to ensure the delivery of high quality water to our customers. Flushing the water distribution system achieves three objectives: helps to keep the interior of the water lines clean (removes sediment); helps maintain good quality water in the water distribution system; and provides an opportunity to check the operation of all fire hydrants. The water is safe to drink but may cause staining of laundry. Avoid doing laundry if the water is discolored.

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## Annual Water Line Free Chlorine Flushing: May 26, 2009 through July 1, 2009

To maintain high water quality in the City's water distribution system and Saline County RWD #3, the Utilities Department will temporarily modify the disinfection process used to treat our drinking water. This is a preventative maintenance process and consists of turning off the ammonia feed and increasing the free chlorine feed in order to maintain a more uniform disinfection level throughout the City's water distribution system and Saline County RWD #3.

Customers may notice a strong chlorine taste or odor of chlorine in their tap water during this period. These temporary conditions are normal during the modified disinfection process and will not cause adverse health effects. If you are especially sensitive to the taste or odor of chlorine, keep an open container of drinking water in your refrigerator for a few hours to allow the chlorine to dissipate. Users of home dialysis machines, owners of tropical fish and managers of stores and restaurants with fish and shellfish holding tanks are advised to seek professional advice as the method for removing free chlorine residuals differs from removing chloramine residuals from tap water.

To minimize customer disruptions, the City will be completing the annual fire hydrant flushing during this time. A temporary variation in tap water color, as well as possible sediment may occur. Running water at the tap for one or two minutes should help clear this temporary occurrence. Avoid doing laundry if the water is discolored.

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## Water Use Regulations Reminder:

The Salina City Code was modified to regulate water use on June 9, 2008 as follows:

- **Outdoor watering with potable water shall be prohibited between the hours of 10:00 a.m. and 6:00 p.m., effective between June 1 and September 30.** Upon application, a special permit shall be issued by the Director of Utilities to allow watering newly seeded lawns between the hours of 10:00 a.m. and 6:00 p.m., effective June 1 through September 30. Depending upon usage, excess use charges may apply.
- No customer shall allow substantial amounts of water to escape or drain from private property onto public property, including, but not limited to, public sidewalks, rights-of-way, streets, alleys, and highways; provided that the term "substantial" shall mean an amount sufficient to cause a discernible flow of water reaching the street, gutter or other drainage system.

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## Excess Use Rate Reminder:

An Excess Use Rate Structure was placed into effect July 16, 2008 as follows:

- **Winter Quarter Average (WQA)** shall be defined by adding the metered water consumption on bills rendered during the months of January, February and March and then dividing this sum by the number of billings (three). This WQA shall be utilized for the following months of May through April.
- **Minimum Winter Quarter Average (MWQA)** shall be defined as 800 cubic feet. In those instances where no water consumption data exists for the calculation of a WQA for a customer, the Director of Utilities or designated representative shall determine the most appropriate method of establishing the WQA.
- **Excess Use Baseline** shall equal the greater of 120% of the WQA or 120% of the MWQA.
- **Excess Use Charge** shall apply to: (1) all irrigation meters (except Residential) (2) any use in excess of the excess use baseline.
- **Current Unit Block Rate: \$2.34 per 100 cf**
- **Excess Use Charge: \$4.68 per 100 cf**
- **Questions, please call at 309-5740**

# City Fire Hydrant Flushing Schedule

## Day

- May 26, 131
- May 26 (Evening), 103
- May 27, 118
- May 28, 114
- May 29, 178
- June 1, 195
- June 2, 107
- June 3, 162
- June 4, 81
- June 5, 112
- June 8, 211
- June 9, 181
- June 10, 90
- June 11, 257
- June 12, 171
- June 15, 191

2402 Total Fire Hydrants in Service

# City of Salina 2009 Fire Hydrant Flushing

